From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: philip mccoy <dgnova@erols.com>
Subject: 10 megohm VOM
Message-ID: <199609011935.PAA28546@smtp2.erols.com>

VTVM versus 10 megohm VOM

They are the same. In most of the old VOMs the impedance
varied according to range, and was specified in
ohms per volt. 20,000 ohms per volt was common, but
some were as low as 1000 ohms per volt.
For the 100 volt scale, the impedance would be
(for a 20,000 ohms per volt) 2,000,000 ohms. For a lower
range, say 5 volts, the impedance would be 100,000 ohms.
This would severly load high impedance low voltage circuits
like the AVC circuit.
   The VTVM was usually specified as fixed at 10 megohms
for all ranges. This would make it suitable for high
impedance low voltage circuits where it,s high impedance
of 10 megohms versus the 100,000 ohms of the VOM would
not load low voltage high impedance circuits.
   You say your multimeter has a 10 megohm impedance. I
presume this is a fixed 10 megohms for all ranges. This
multimeter would act just like the VTVM. It probably uses
FETs in place of vacuum tubes.

Phil McCoy dgnova@erols.com

Note: erols has had a break down in their computers, so
anyone who has tried to e-mail me Thursday or Friday, I
have not received your message. Please resend.

You wrote:

>Hi everyone,

>This question may sound a bit lame, but here goes. What is the
>difference between a VTVM and a high impedance (10 megohm) multi-
>meter? I'm adding a VTVM to my test equipment, but was curious
>about the differences. I've seen multimeters with all the features
>of a VTVM, and thought it might be worth having one also.
>73 de Bob/KB2SGM

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996

From: Robert Nickels <ranickel@mwci.net>
Subject: Autions
Message-ID: <322A1396.3BCA@mwci.net>

I like auctions, but I don't participate in the "bidding wars" on this - or any other - list.

For a good example of how an online auction can be really slick on the internet, chech out:
   http://www.onsale.com/

73, Bob KE0T
ranickel@mwci.net

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: n5off@w5ddl.aara.org
Subject: Ban the banners!!
Message-ID: <453600@w5ddl.aara.org>

I say ban anyone who wants to ban free enterprise!!

Just kidding . . .

Fact is, I never "bid" on those auction deals, but that is my choice.

Everything has a value of some sort, be it -$100 to haul it away or lottsabucks because the demand is high.

Fight back. If a guy says "best offer over $10,000" offer him $500. Like the guy recently who wanted $75,000 for a lot. Give me a break . . .yea, alot of BA'ers are going to have 75K laying around.

The auction types only serve to limit the supply of buyers for their items, and you know what happens when you limit the supply of buyers, the price falls.

So let everyone sell as they choose, IMHO.

If we all offer 10% of the minimum, that will send a message . .

Sounds like market pressure! Wow, it works!

73 de Adam Smith

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996

From: "michael d. ferraro" <ferraro@ix.netcom.com>
Subject: Boycott BA List Auction Items ?
Message-ID: <199609010329.UAA13236@dfw-ix2.ix.netcom.com>

Is there anybody out there, besides me, that is unhappy with people listing items on this list for sale by means of an auction to the highest bidder ? It seems that I am seeing more and more of these types of listings. A case "might" be made for someone selling a KW-1 or other VERY rare, scarce and much sought after equipment.....but for books ?....HW 101's.....Kwm-2's ????

I say lets ban Auctions from this list.....If someone is unknowledgeble about the value of a book or equipment...post a message asking for a range of values.....pick the highest value...if it doesn't sell bring the price down a notch..

This message is meant to foster a meaningful discussion and hopefully a decision by the powers that be !!!

73's de Mike K6ZSR   :-)

Error: Keyboard not connected....Press F10 to continue

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: Eugene Rippen <soundval@foothill.net>
Subject: Re: Boycott BA List Auction Items ?
Message-ID: <32290DD4.7A07@foothill.net>

I agree with Michael.

If it is rare or really difficult to evaluate that is different.

Otherwise, I feel that I being asked to give free appraisals all the time

Gene Rippen.

michael d. ferraro wrote:
>
> Is there anybody out there, besides me, that is unhappy with people
> listing items on this list for sale by means of an auction to the highest
> bidder ? It seems that I am seeing more and more of these types of
> listings. A case "might" be made for someone selling a KW-1 or other VERY

> rare, scarce and much sought after equipment.....but for books ?....HW
> 101's.....Kwm-2's ????
>
> I say lets ban Auctions from this list.....If someone is unknowledgeble
> about the value of a book or equipment...post a message asking for a range
> of values.....pick the highest value...if it doesn't sell bring the price
> down a notch..
>
> This message is meant to foster a meaningful discussion and hopefully a
> decision by the powers that be !!!
>
> 73's de Mike K6ZSR   :-)
>
> Error: Keyboard not connected....Press F10 to continue

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: "D.D. Todd" <dube3@n-link.com>
Subject: Re: Boycott BA List Auction Items ?
Message-ID: <32293274.C86@n-link.com>

michael d. ferraro wrote:
>
> Is there anybody out there, besides me, that is unhappy with people
> listing items on this list for sale by means of an auction to the highest
> bidder ? It seems that I am seeing more and more of these types of
> listings. A case "might" be made for someone selling a KW-1 or other VERY
> rare, scarce and much sought after equipment.....but for books ?....HW
> 101's.....Kwm-2's ????
>
> I say lets ban Auctions from this list.....If someone is unknowledgeble
> about the value of a book or equipment...post a message asking for a range
> of values.....pick the highest value...if it doesn't sell bring the price
> down a notch..
>
> This message is meant to foster a meaningful discussion and hopefully a
> decision by the powers that be !!!
>

Nah, auctions are fun!

--
73,

Dube Todd K4DWW dube3@n-link.com

"The wear on a hypothesis is proportional to the distance between the
extrapolation and the experimental results."

-unknown

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: "John H. Dilks III" <oldradio@worldnet.att.net>
Subject: Re: Boycott BA List Auction Items ?
Message-ID: <19960901124923.AAB11941@LOCALNAME>

At 04:59 AM 9/1/96 +0000, you wrote:
>michael d. ferraro wrote:
>>
>> Is there anybody out there, besides me, that is unhappy with people
>> listing items on this list for sale by means of an auction to the highest
>> bidder ? It seems that I am seeing more and more of these types of
>> listings. A case "might" be made for someone selling a KW-1 or other VERY
>> rare, scarce and much sought after equipment.....but for books ?....HW
>> 101's.....Kwm-2's ????
>>
>> I say lets ban Auctions from this list.....If someone is unknowledgeble
>> about the value of a book or equipment...post a message asking for a range
>> of values.....pick the highest value...if it doesn't sell bring the price
>> down a notch..
>>
>> This message is meant to foster a meaningful discussion and hopefully a
>> decision by the powers that be !!!
>>
>
>Nah, auctions are fun!
>
>

To all,

Yes auctions are fun, but only if you can see (or hear) the other bids.
This crap of bidding to the the highest bidder by Sept 4th, with no one
knowing what has been bid.... is not an auction, it is a rip-off!

On Compuserve they conduct auctions over a (usually) two-week time period.
All can see what has been bid on each item. If you want it, you must bid
higher. At the end they open a forum where there is live bidding until
there is no higher bid; then it is sold. Now this method isn't perfect, but
it sure beats the earlier mentioned method above.

So I suggest not responding to crappy auction offers, unless you just want
to inodate the seller(?) with a lot of very low offers, say very low bid of
$1.00 for a item which would bring much more. Perhaps then they will get
the message?

Now if somebody out there in vurtual radio land wants to offer a service....
here's an opportunity.

73' John Dilks, K2TQN
BTW= I think I'm still going to the AWA meet in Rochester. Look me up!

```
.=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-.
|     73's from John H. Dilks, K2TQN, oldradio@worldnet.att.net      |
|    .^.     Collector of early Wireless Radios & Books.     .^.     |
|   ( ~ )   Always looking for well-made Home-Brew Radios.  ( ~ )    |
| ___[ ]___< Member of the New Jersey Antique Radio Club >___[ ]___  |
| Meets the second Friday of each month at 7:30 p.m. in Freehold, NJ |
|=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=|
|     NJARC is on the WEB -   http://www.globalent.net/oldradio      |
|  See above for our Fall Swapmeet & Auction info, on  Oct. 5, 1996  |
`=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-='
```

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: "Benjamin D. Hall" <bdhall@ghgcorp.com>
Subject: Re: Boycott BA List Auction Items ?
Message-ID: <32298969.1958@ghgcorp.com>

michael d. ferraro wrote:

> Is there anybody out there, besides me, that is unhappy with people
> listing items on this list for sale by means of an auction to the highest
> bidder ? It seems that I am seeing more and more of these types of
> listings. A case "might" be made for someone selling a KW-1 or other VERY
> rare, scarce and much sought after equipment.......but for books ?....HW
> 101's......Kwm-2's ????

Hello Mike and List:

Here is my take on it. I have been posting a lot of stuff for sale on the Ba list lately. I admit I am one of the guilty parties, as the first two times, it was up for high bid, make an offer as I didn't know what the stuff was worth. It didn't sell as well as I would have hoped (maybe becuase it was junque?), and I think the reason why is that people are afraid to make an offer becuase they don't want to insult me with a low offer. Several people actually said "I don't want to insult you..."

Therefore, the last for sale list I put out had prices on the stuff, except for the Halli CAA radio, as I have no idea what it is worth, but I did put a price floor on it. Personally, I am much happier as a buyer seeing a price and then dickering than worring about offending a seller with a low bid.

I'd bet that once the sellers realise that "high bid" isn't the best way to sell the cheaper, non-rare items, folks won't do it anymore. I know from now on I'll be putting prices on stuff. It seems to me that all the folks that move a lot of stuff via the list *ALWAYS* have prices on stuff. I don't think we need a new regulation, I bet the problem will take care of itself.

Just my few cents worth.

73,
Ben
--

From the computer of
Benjamin D. Hall, Houston Texas
BDHall@GHGCorp.com -or- BHall@GP802.JSC.NASA.gov

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: chasteen@juno.com (John T Chasteen)
Subject: Re: Boycott BA List Auction Items ?
Message-ID: <19960901.131843.8974.4.chasteen@juno.com>

Mike

My 2 cents... I'm not a BA yet... but soon.
I don't usually respond or save msg. the delete key works fine.
Usually as soon as I see bid or best offer ... thats it.
I like your suggestions
John

St. John of Wood Dale ==========
John Chasteen (Near the center of the Universe...)
1 Thes 5:16 (Near Chicago, Illinois.. USA)
voice 630-860-2580 chasteen@juno.com
==========

On Sat, 31 Aug 1996 22:30:38 -0500 (CDT) "michael d. ferraro"
<ferraro@ix.netcom.com> writes:
>Is there anybody out there, besides me, that is unhappy with people
>listing items on this list for sale by means of an auction to the
>highest
>bidder ? It seems that I am seeing more and more of these types of

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: paul Veltman <veltman@netcom.com>
Subject: Re: Boycott BA List Auction Items ?
Message-ID: <Pine.3.89.9609011156.A19749-0100000@netcom17>

Hi gang,
I don't like the auctions either, but then I just delete and don't buy.
I think that it is just plain wrong to start banning stuff out of hand.

73

Paul WA6OKQ

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: "michael d. ferraro" <ferraro@ix.netcom.com>
Subject: RE: Boycott BA List Auction Items ?
Message-ID: <199609012155.OAA14388@dfw-ix12.ix.netcom.com>

Thanks to all that responded to my call for discussion. This was a call for discussion and I sincerely hope nobody's feelings were hurt or offended as that was not my attention.

I am going to summarize all comments by those who responded. Personally, I like the idea that Steve Ellington had....to conduct some type of chat group .....live with live bidding.....I see how that would be great.....the person who has an item for auction would let all know what time.....then the person would state the rules for auction and then all that were interested would respond in real time.....

I am currently using Microsoft's Netspeak....it is free and it is great great great !,.... its for 2 way voice phone...I have talked to people as far as New YOrk and it works fine....but the other feature is you can have many persons in a chat group (text only) ....perfect for an auction....also they have a white board that is part of it where you and the group share a common "black board" where all can write on it !!

Well., any comments on this idea.....we might setup a Mockup Auction to see how it goes....If there is enough interest I will supply the url and other comments regarding Netspeak...

But, My original thoughts about not auctioning every day BA Items stands....But ....Globe king 500c, kw-1 and johnson desks and johnson 500's may lend themselves to Auction

73's de Mike K6ZSR

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From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: "David L. Thompson" <thompson@mindspring.com>
Subject: Re: Boycott BA List Auction Items ?
Message-ID: <199609020043.UAA13625@answerman.mindspring.com>

Gang,

Maybe we should cover some of the problems we all have in buying/selling on BA. We all want to be fair and some just do not get a reply back thru the system fast enough. K4OAH responded in 30 minutes to a post for an S meter for the S-85 and similiar series hallicrafters and did not get it. I have responded to 25 or 30 sells with 3 buys to show for it over the past 4 months.

The recent discussion was to make the system fair for all not just those who are always near their computer or have fast access. The answer seemed to be try any way (the seller wants) to be fair. This could be the status quo (sell to first answer), pick out a response over several days, or set a low price and ask those to bid with the highest bidder getting the goods on the day selected. I have used all three and find that picking a response or highest bid auction are by far the fairest. Most of us know the value of the goods so we don't set a high price...I know I set a low price and hope I get a few $$ more.

We also seemed to come to the consensus that the seller could sell to who they wanted and that you did not have to bid or reply.

As far as books go..this is often a prized sale. That R-388 manual I sold recently had several dozen replies.

I would think if you don't like a technique then just skip it and go on to the next message.

Dave K4JRB
thompson@mindspring.com

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: "Mark S. Hovda" <75301.3141@CompuServe.COM>

Subject: RE: Boycott BA List Auction Items?
Message-ID: <960901131109_75301.3141_GHI61-1@CompuServe.COM>

For what it's worth, I struggled with whether firm vs. best offer pricing was the way to go myself. A few weeks ago, I posted the following message:

I have struggled with the advantages and disadvantages of firm vs. best offer pricing methods when offering items for sale. I have come to the conclusion that best offer pricing is the preferred way to go. When offering an item at a fixed price, I have always had multiple offers to buy causing me to worry about who was really first to respond. Also, I am not sure that those who are on line all day should necessarily get everything. Another benefit is that with best offer sales, the prospective buyer has the time to ask questions about the item. Most importantly, when I have offered items for sale at best offer, I have been pleasantly surprised that the high offer has yet to be out of line. I was concerned that there might be people with more money than sense on the list, but from what I have seen, this is not the case.

I would like to hear, by direct e-mail, what you folks think and I'll summarize the results and post it to the list.
I AM NO LONGER SOLICITING RESPONSES.

Results of my survey:

6 Agreed
1 Agreed, but not for books or other common items
1 Did not care
No one responded that they were against best offer pricing

Additional comments:

After rethinking Mike's comments, maybe listing the '44 ARRL Handbook for sale at best offer was silly. However, the thought behind doing so was the last time I offered a '40s vintage handbook for $15 dollars I had dozens of replies.

I agree with Jack's message of a few days ago, I wished I would have saved it. This is JUST hobby, we should not allow ourselves to become unstapled regarding BA transactions on the list.

Mark
N0JWI
75310.3141@compuserve.com

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996

From: pmills@cyberhouse.com (Phil Mills)
Subject: RE: Boycott BA List Auction Items?
Message-ID: <199609011341.IAA14895@ns.cyberhouse.com>

>I agree with Jack's message of a few days ago, I wished I would have saved it.
>This is JUST hobby, we should not allow ourselves to become unstapled regarding
>BA transactions on the list.
>
>
>Mark

First and foremost, I agree with Mark's statement above. Secondly, I really think it is the seller's perogative to state the terms. If you don't like the seller's terms, vote with your feet and simply do not participate. That is what I did in this case....I was interested in the '44 handbook but did not want to wait to find out if I was high bidder. However, I have participated in 'best offer' auctions in the past if the article involved was something I really wanted.

thanks & 73,
Phil
Phil Mills, AB5TH
pmills@cyberhouse.com
713-992-5762
Friendswood, TX (just south of Houston)

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: Steve Ellington <n4lq@iglou.com>
Subject: RE: Boycott BA List Auction Items?
Message-ID: <Pine.GSO.3.93.960901133028.17662B-100000@iglou1>

Ho-Hum

What I would like to see on the internet is a (Real Time Auction). It would work something like a "chat room". The auctioneer would post notice of an auction on say, this list giving the date and time to be held. At the announced time, all interested parties would load the proper software and the auction would begin. It could even be a secret auction if somehow we could trust the auctioneer! When the time limit was up, the high bidder gets the goods.

This technology probably already exists somewhere. Has anyone seen such a thing?

"Going once, twice, sold to Phill Mills, 7,000 pounds of transmitter. Mr.

Mills, you have 24 hours to pick up the merchandise or the equipment goes to the next highest bidder".

Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: "F r6fqHo!ht" <75121.100@CompuServe.COM>
Subject: CAI Transmitter
Message-ID: <960901055128_75121.100_IHV32-3@CompuServe.COM>

HI gang!
About 4 months ago, someone wanted some information on the CAI (communications Associates Inc.) transmitter Model CL-35. Well, after much searching (and sometimes not searching) I finally found my books.

Who wanted info and what kind of info did you want?

On another note I notice that CAI is (or was) in Huntington Station, N Y. The street was MacKay road. Is this just a coincidence that the street was MacKay road or did this company break off from MacKay Communications in the distant past? Was MacKay also in the Huntington Station area?

Regards from Hawaii,
Raymond J. Cote

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: carreiro@netcom.com (Paul Carreiro)
Subject: CE 10B Coils Wanted
Message-ID: <199609010526.WAA06471@netcom7.netcom.com>

Hi fellow anchorites. I just picked up a very nice Central Electronics 10B exciter/transmitter. Unfortunately, it only has the 80 meter (RED) mixer and amplifier coils. I'd like to obtain coils for any other bands.. particularly 40 meters. Here is the color scheme for these coils:

160 M White
80 M Red (Have a set of these, don't need)
40 M Yellow (Really want a set of these)
20 M Green
15 M Blue
10 M Slate

Anyone know of any available? The rig takes two coils per band.
Thanks in advance. Also, anyone know the going price for a fair to good condition CE 10B? Just curious how well I did. Please respond privately.
Thanks and 73
Paul N6HCS
--
Paul F. Carreiro - N6HCS - E-Mail: carreiro@netcom.com
QRP / Boatanchors / Mobile CW / QRQ +40WPM
NorCal QRP #367 / QRP QRCI #8885 / CW FISTS #1407 / QRP-L #236
Zuni Loop Mountain Expeditionary Force (QRP Field Day)

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: Bob Roehrig <broehrig@admin.aurora.edu>
Subject: Collins RX FS or trade.
Message-ID: <Pine.ULT.3.95.960901171500.23781F-100000@admin.aurora.edu>

I have a Collins 51M-8 VHF-AM aircraft receiver to get rid of. Working the last time I fired it up. It is rack-mount (not heavy) and has 6 xtal controlled channels (a few xtals in it). Original manual included. A few mods to the xtal osc circuit but nothing major.

Would like to trade for a clean good condition BC457-8-9 ARC-5 type transmitter.

E-mail broehrig@admin.aurora.edu 73 de Bob, K9EUI
CIS: Data / Telecom Aurora University, Aurora, IL

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: chasteen@juno.com (John T Chasteen)
Subject: DX-40 Troubles with Schematic
Message-ID: <19960901.131843.8974.5.chasteen@juno.com>

I have the Construction Manual (Heathkt DX-40) and am having problems with the plate supply for the oscillator and a DC path for the 6CL6 buffer stage (2nd tube).
The plate of the osc. is rc coupled to the grid of buffer.

All help will be greatfully accepted. I think page 2 of the manual contains the error I found. What is correct ??

73 , John

St. John of Wood Dale ==========

John Chasteen   (Near the center of the Universe...)
1 Thes 5:16   (Near Chicago, Illinois.. USA)
voice 630-860-2580   chasteen@juno.com
===

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: MAB@delphi.com
Subject: Energy Storage Capacitors
Message-ID: <01I8XU56FTPU8ZK6DO@delphi.com>

On 31-AUG-1996 Richard A. George, wa6jox@rain.org, wrote:

> Subj: energy storage capacitors

> At the local swapmeet today i ran across a table full of "energy storage
> capacitors". These were oil filled (no pcb's) marked 35 ufd @ 5.1 KVDC.
> They were very small for that rating, oval shaped about 1"x2"x 7" tall.
> They were also very cheap, something like 2 for $6.00. Whats the deal
> on these? Will they work like a standard oil filled capacitor? Is
> there some kind of problem with the 120cps ripple they would see in a
> rectified supply?.I imagine that these must have been used in some kind
> of photo flash or strobe type of power supply. I have used photo flash
> capacitors before in power supplies and they seemed to work ok. Any
>information would greatly be appreciated.

Sounds like these were made for the 1955 Model IR-1 Interociter! :) Mike

%%
%   %
% Michael A. Burke, Synetics Consultants   %
% PO Box 439, 11 Scenic Dr, Westminster, MA 01473   %
% 508-874-0908 mab@delphi.com   %
%   %
% No electrons were mistreated or harmed in the   %
% production and distribution of this message.   %
%   %
%%

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: Greg Carter <kx4r@atl.mindspring.com>
Subject: FS:Military Items and ARRL HB
Message-ID: <199609020040.UAA13457@answerman.mindspring.com>

Hi gang ! I have the following for sale:

1. R-1/ARR-1 Receiver 234-258Mc, uses four 954 acorn tubes.
see Electric Radio issue #15 for write up.
Converts VHF sig down to 600Kc. Unit has ID tag with following info:
12 or 24 Volts DC, Serial # 51301:CZE , Order No. 9230-WF-43
Black wrinkle finish, condition brand new ! $25 plus shipping
(5lbs from zip 30178)

2. Unopened military box (still sealed) containing the following:
1 each Vibrator,Synchronous, Radiart VS-3 6V 6-prong
Stock No. 3H6690 Item No. 1-2 Order No. 29069-PH-45-10
1 each Power Converter PE-104, Vibrator Unit, Synchronous
Vibrator, Stock No. 3H4600-104
Output 84/51/1.4 VDC 9/3/400 MA
Input 5.7/11.4 VDC 1.0/0.5 A
This is the power unit for the receiver of the BC-654 HF transmitter
receiver unit part of SCR-284. See Electric Radio issue #60
$25 plus shipping (approx 15lbs from zip 30178)

3. Another brand new PE-104 but shipping box has been opened.
ID tag says: Signal Corps, Power Converter Unit PE-104,
3849 CRF 29069-PH-45-10
$15 plus shipping (approx 10 lbs from zip 30178)

4. ARRL 1968 Handbook, cover worn, binding creased, internally
complete and excellent.
$10 plus $2 shipping

5. Radio Receiver R-77A/ARC-3
ID tag says: B 4791 AF 33 (038) - 15073
Cincinatti Electronics Co.
condition good/complete/missing 1 tube/inside very clean/outside dirty
no dents/dings should clean up nicely !
$25 plus shipping (approx 15lbs from zip 30178)

6. Brand new RTTY Loop supply originally used with Model 28
$10 plus shipping (5lbs from 30178)

7. Transmitter Tuning Unit TU-10-B Used with the BC-375 (I think)
Frequency range 10000-12500 Kc
condition: front panel very good/paint missing around 2 left hand latches
Inside is mint ! Outside black wrinkle storage cabinet is rusted on side and top.
but could be refinished easily.
$20 plus shipping (15lbs from 31078)

I am in need of the following items and will trade any of the above.
Any Hallicrafters spkr R-46, R-47, or earlier
J-37 straight key, J-38 straight key (no replicas please), LS-3 spkr, LS-166 spkr,
some type of carbon mic in operating condition to be used with TBS-50C (a T-17 in excellent cndx would be OK.), any working ARC5 transmitter or receiver in good condition, amplified D-104 mic.

Please reply direct to me and NOT to the list ! e-mail kx4r@mindspring.com
Tnx and 73 from Taylorsville, Ga !
Greg KX4R

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: Randyc3@aol.com
Subject: FS:RF Oscillator,WTB: Heath manuals
Message-ID: <960901184342_469842153@emout15.mail.aol.com>

Got a sand-state B&K mod 2050 RF oscillator, 100K - 30Meg w/copy of manual-
$80 + UPS. Works great, dont need anymore.
Need copies of Heath IT27 transistor tester and IM22 Audio Tester manuals

73
Randy

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: "ROBERT W DOWNS, WA5CAB" <103012.2130@CompuServe.COM>
Subject: Re: HP-600 Meter (BA digest 867)
Message-ID: <960901041459_103012.2130_GHU72-1@CompuServe.COM>

Douglas,

If you don't find a replacement meter, try Leonard Cartwright, Ye Olde Meter
Cellar. He's repaired and/or calibrated several vintage meters for me. He's in
Sunnyvale, CA, at 408/739-6022.

73, Robert W. Downs, WA5CAB
103012.2130@compuserve.com
Houston, TX

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: Michael Crestohl <mc@shore.net>
Subject: Re: Johnson KW Matchbox/Navigator questions....
Message-ID: <199609011304.JAA06870@northshore.shore.net>

Hello All:

Phim Mills recently asked about the grey wires coming out of the rear panel of the Johnson KiloWatt Matchbox....

The three-conductor wire should have three pin pings, red, white and black. These are for connection to the Johnson # 250-37 directional coupler. This coupler was supplied with the smaller Matchbox and the stand-alone SWR meter made by Johnson. These couplers are available - I needed one a few years ago and found one right here in BOATANCHORS for $15.00.

The NAVIGATOR is a nice transmitter for CW - Covers 160 - 10 meters and uses a popular tube lineup. The final is a 6146 driven by a 6CL6. It is NOT a Challanger with a VFO. Its worth getting.

Hope this helps,

73,

Michael Crestohl, KH6KD/W1
mc@shore.net

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: Steve Ellington <n4lq@iglou.com>
Subject: Johnson Matchbox Coupler
Message-ID: <Pine.GSO.3.93.960901134125.19721A-100000@iglou1>

Since Phill brought up the Matchbox Coupler, I have one here and don't know what it goes to. A few months ago, I found a very clean 275w matchbox in an antique store. It too has the leads coming out the back with no coupler. Somewhere I had picked up a model 250-24 Coupler. It is in the original box and reads:

SWR Bridge
52 ohms
cat.no. 250-24
E.F. Johnson Co.

What does this go to? It doesn't work with the Matchbox. Somewhere out there is probably an swr meter that needs a coupler!

Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: Bob Roehrig <broehrig@admin.aurora.edu>
Subject: Re: Johnson Matchbox Coupler
Message-ID: <Pine.ULT.3.95.960901170223.23781D-100000@admin.aurora.edu>

On Sun, 1 Sep 1996, Steve Ellington wrote:

> Somewhere I had picked up a model 250-24 Coupler. It is in the
> original box and reads:
>
> SWR Bridge
> 52 ohms
> cat.no. 250-24
> E.F. Johnson Co.
>
> What does this go to? It doesn't work with the Matchbox.

There were two different types of couplers. One was for the typical SWR bridge use, like those matchboxes that have the built-in meters. This coupler would be inserted in the coax line and take the full transmitter power. The other type of coupler, which you may have, was NOT intended to be put in the transmit line but use a low power signal source to excite it.

Those of you with the Matchboxes without the coupler can certainly build one - nothing magic about it. Same basic circuit as Heath and many others use - see a ARRL handbook. I built a bridge coupler by inserting a couple insulated wires under the shield of a 6 inch length of RG-8 coax. Diodes and resistors on each end of the wires and you have a simple coupler.

E-mail broehrig@admin.aurora.edu 73 de Bob, K9EUI
CIS: Data / Telecom Aurora University, Aurora, IL

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: john <johnmb@mindspring.com>
Subject: Re: Johnson Matchbox Coupler-more data!
Message-ID: <2.2.16.19960901195529.361fb4ba@pop.ral.mindspring.com>

At 05:03 PM 9/1/96 -0500, you wrote:
>On Sun, 1 Sep 1996, Steve Ellington wrote:
>
>> Somewhere I had picked up a model 250-24 Coupler. It is in the
>> original box and reads:
>>
>> SWR Bridge

>> 52 ohms
>> cat.no. 250-24
>> E.F. Johnson Co.
>>

Hmmmhhh,.....

I'm looking at the coupler that came with my Johnson swr indicator ...

DIRECTIONAL COUPLER
Impedance 52 Ohms
Power 1000 watts
Catalog No. 250-37

/John
wb5oau/4

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: "Benjamin D. Hall" <bdhall@ghgcorp.com>
Subject: Kepco P/S
Message-ID: <3228EFD0.2F7A@ghgcorp.com>

Hello everyone...

Have a Kepco power supply Model HB-6AM that appears to be missing a module. Would appreciate it if anyone could give me a lead to a schematic.

If I cannot find such, I am going to part it out for the meters and other useful parts.

Or if someone could use it or need it as a parts unit, let me know.

Thanks and 73,
Ben
--

 From the computer of
 Benjamin D. Hall, Houston Texas
 BDHall@GHGCorp.com -or- BHall@GP802.JSC.NASA.gov

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: paul Veltman <veltman@netcom.com>
Subject: Re: Livermore Swap Tomorrow?

Message-ID: <Pine.3.89.9608312033.A28974-0100000@netcom13>

Yes,
The Livermore swap at Las Positas College is tomorrow. It's getting like the Foothill radio-computer swap and dog show. Show up fairly early to get a parking space. It's at the Livermore airport exit from I-580.

See y'all there.

73

Paul WA6OKQ

On Sat, 31 Aug 1996 Randyc3@aol.com wrote:

> Do any norcal BAers know if the Livermore swap is tomorrow? Haven't been to
> one in a long time, but I remember it being the first sunday of the month.
>
> Thanks
>

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: "Thomas A. Adams" <103360.2133@CompuServe.COM>
Subject: Mercury vapor arc lamps
Message-ID: <960902001555_103360.2133_JHL175-1@CompuServe.COM>

Greetings.

One of my (too many) projects here involves the use of UV erasable EPROMS, and I have need of an eraser. The most cost effective approach seems to be to build one.

I came into a pretty good stock of UV lamps that should fill the bill, now and forever. The socket required is an easy to get one (a standard porcelain lamp socket), and everything's cool, except for one thing.

I don't know the first thing about how to power arc lamps, and I can't find anything in my library on the subject.

I know that it involves a ballast of some sort, and that's it.

The NOS lamps I have are General Electric type H85A3/UV. No other information available.

Anybody here know how to run one of these crittere from 115 VAC?

More questions; the UV warning labels on them say that ordinary window glass

is adequate shielding for eye protection, and regular clothing is adequate skin protection. If window glass will stop it, is this thing even generating enough UV to erase EPROMS efficiently?

Having never worked with arc lamps, I don't know what heat generation from them is like. Running one of these in a small, enclosed box (maybe .5 CU FT maximum volume) to contain the EPROMS and stray UV, is a cooling blower gonna be needed?

Will lining the box lid with aluminum foil (to reflect UV from the back of the lamp) make erasing more efficient?

In my search for a UV source, I also encountered a clear, 15 watt size flourecent-type tube labeled GE GERMICIDAL LAMP. The caution label warns that "THIS LAMP IS A POWERFUL RADIATOR OF ULTRAVIOLET. NEVER EXPOSE THE EYES OR FACE TO IT'S DIRECT RAYS".

With a buildup like that, I'd say it could possibly do the job! It would certainly be simple to use this thing in a normal flourescent fixture. The only problem is that it's ancient, and I doubt that a replacement would be available anywhere when it goes sour. Any comments?

73's,

Tom, K9TA

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: Merv Schweigert <k9fd@htc.net>
Subject: Military
Message-ID: <9609010036.AA29988@ns.htc.net>

Just relaying this posting from local packet system, no interests or knowledge of any of the following.

T-195 with manual and mike

R-392 Manual and speaker
Mounting tray to hold the two
T-195 complete but doesnt auto-tune

4 pieces for 500 bux pickup only at Poplar Bluff Mo.
or trades ? Jody 573-785-0683


```
***********************************************************************
* Merv Schweigert           Key Collector, Paddles, Bugs, Straight Keys *
* 9694 S. Prairie Road                                                  *
* Red Bud, Ill 62278        Looking for Keys and code/telegraph Items.. *
* 618-282-3953 Voice                                                    *
* 618-939-FAXX Fax          Appreciate any calls or leads............. *
* k9fd@htc.net E-mail                                                  *
*                                     K9FD  Know Code                   *
***********************************************************************
```


From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: "Benjamin D. Hall" <bdhall@ghgcorp.com>
Subject: More thoughts on best offer / auctions etc
Message-ID: <32298FDE.5BC1@ghgcorp.com>

Another thing I do to solve the "whose message got here first" on best offer stuff is something I learned from Larry Ware. I simply state that I'll sell it to whomever I want, using a points system:

Points awarded for:
1) Helping me in the past with stuff/advice/encouragement
2) Being a regular contributor to BA
3) A joke involving Tek scopes, New Jersey, Connecticut, and/or grape jelly
4) Super bonus points for offering to trade for parts I need, etc...
5) A good sob story about needing the part becuase the dog ate it
6) You get the drift...

After a week or so, I sell it to whomever has the most points. *THE IDEA IS TO HAVE FUN!* And by golly, life is too dull not to have fun whenever I can darn it!

Like Hank van Cleef said: It is all scrap metal and waste paper...

73 and I'll shut up now,
Ben
--

 From the computer of
 Benjamin D. Hall, Houston Texas

BDHall@GHGCorp.com -or- BHall@GP802.JSC.NASA.gov

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: Terry Dobler KJ7F <kj7f@micron.net>
Subject: More Ton of Radios
Message-ID: <2.2.16.19960831214255.235f74fa@micron.net>

Greetings,

I managed to finally find the "Ton of Radios" station on 40 meters. Never did hear them on 20. Worked them with my DX100B and 75A-4 and then fired up the DX60, HG10B and HR-10B and gave them some more pounds to add to their total. The 40 meter station said he was getting close to 3,000 pounds just before 0000Z.

Heard KM6NK work them twice. Both of his rigs sounded great here. Kind of put my DX-100B to shame. It drifts badly and the audio quality isn't where it should be. I guess that will have to be a winter project.

All in all it was fun to fire up the old stuff and talk to some one rather than just fixing it. My hats off to the Xerox gang for a good time.

Terry KJ7F

kj7f@micron.net (Boise, Idaho) http://netnow.micron.net/~kj7f

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: jml@innercite.com (Jim Lockwood)
Subject: Re: More Ton of Radios
Message-ID: <m0uxBdG-001NiWC@spider.lloyd.com>

> The 40 meter station said he was getting close
>to 3,000 pounds just before 0000Z.

HA! I didn't hear him make that comment. However, between just Terry and I, we account for probably 25% of that total.

> Heard KM6NK work them twice. Both of his rigs sounded great here.

Thank you!!!! I think I was using the Marauder/2B and the HT-37/GSB-201/R4B at the time.

Before I began hearing Terry,I had also worked him with my HT-32/SX-115 and my DX-100/SX-115 station, for a total of 4 contacts.

>Kind of put my DX-100B to shame.

No, no, no!!! Not at all! I enjoyed hearing it and I thought it sounded nice. I was tempted to fire up my 100B also, but after the HT-37/GSB-201, the radio room was getting unbearably warm.

> My hats off to the Xerox gang for a good
>time.

One thing I noticed that gave me a chuckle is that the database from which they were pulling the weights of the Yaecomwoods had no entries at all for the truly heavy metal like Terry and I were using. "A DX-100? What's that?" "100 pounds!!! Wow!!"

Great fun!!!

73,

Jim - km6nk

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: "Joseph W. Pinner" <kc5ijd@dns1.net-connect.net>
Subject: National Paint Match
Message-ID: <199609011935.OAA08751@dns1.net-connect.net>

I have some areas of my recently acquired NC-190 that need paint.

The front panel has some small areas along and at the edges which have rust and need work.

The cabinet also needs some major work on the paint. The top has rust that I need to sand out and repaint (probably the whole piece as the area is extensive).

Are they any prepackaged paints out there which match this shade of blue?

Any other advice? This part of restoration is not my strength.

73

Joseph W Pinner
Lafayette, LA
KC5IJD
EMail: kc5ijd@net-connect.net or kc5ijd@aol.com

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: jproc@worldlinx.com
Subject: Re: PV500 Woes - Update
Message-ID: <Chameleon.4.01.2.960901155523.jproc@jproc>

Dear BA Gang,

Last week I had solicited advice on a loading problem with a Marconi PV500 transmitter. The test set up was as follows:

```
PV500--->RG18 coax---->Base Insulator-->Lamp Load
          (50 ohms)                     (144 ohms hot)
```

With this configuration, the transmitter blew the line fuse. From the advice that I received, the consensus was to megger the coax and if that wasn't faulty to await the installation of the whip. Yesterday, I attached a megger to the coax and cranked the handle for several long sessions. Absolutely no leakage whatsoever. I'm at a loss to explain why the transmitter works fine when the lamp load is attached directly to the transmitter. Probably have a serious mismatch between the coax and the lamp load which could be overloading the final RF stages. Since this fuse blowing is becoming expensive, I will await the erection of the whip and will announce the results.

Thanks to everyone who responded.

Regards,
~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Jerry Proc VE3FAB
E-mail: jproc@worldlinx.com
Radio Restoration Volunteer
HMCS Haida, Toronto Ontario
~~~~~~~~~~~~~~~~~~~~~~~~~~~~

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: rmorgan@us.edu (Robert Morgan)
Subject: QST magazines for sale
Message-ID: <1.5.4.32.19960831233155.006747d8@us.edu>

List 4, August 31, 1996

All items may be returned if not acceptable for any reason. All I ask is that the buyer pay for return shipping. I try to describe significant

defects and features, but I'd be happy to answer questions. However, I think the "first offer gets it" policy is the fairest. Please understand that if you write for details, I'll be happy to respond, but I WILL accept the first "I'll take it" message. PRICES INCLUDE SHIPPING VIA UPS OR USPS (first, third, or fourth class, depending on weight). Please, no phone calls.

Bob Morgan, K8RBV

1920's QST Magazine. Remember, these are now 70 - 76 years old!

1. July, 1920, Covers loosening, but intact, otherwise very good, $35.00
2. October, 1920, covers detached and worn, $20.00
3. November, 1920, covers detached, $20.00
4. January, 1923, good, $23.00
5. February, 1923, covers loose, $20.00
6. March, 1923, very good, $23.00
7. April, 1923, good, $23.00
8. May, 1923, good, $23.00
9. September, 1923, $23.00
10. January, 1926, spine taped, $15.00
11. January, 1926, good, $20.00
12. February, 1926, spine wear, $18.00
13. March, 1926, good but missing corner of cover, $19.00
14. April, 1926, good, $20.00
15. May, 1926, good, $20.00
16. June, 1926, good, $20.00
17. August, 1926, good, $20.00
18. September, 1926, good, $20.00
19. October, 1926, covers loose, $15.00
20. December, 1926, good, $20.00

Reminder: Prices INCLUDE shipping. These QST magazines via first class or UPS

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: nielw@ix.netcom.com (Niel Wiegand)
Subject: Question: HRO AC Coil
Message-ID: <199609010424.VAA19307@dfw-ix4.ix.netcom.com>

Has anyone ever seen an AC (15 meter) HRO coil configured with HRO-50 coils, a front calibration scale like an HRO-7 and a black front piece with handles like the HRO Sr.?

Did National make available 15 meter coils for the HRO Sr as a option for those using their older HRO receivers when 15 meters was opened?

I've recently acquired an HRO AC coil that looks like a combination of HRO-50, HRO-7 and HRO Sr parts. Looks too good to be homebrew and marketing coils for their older receivers sounds like something National might have done. Has anyone seen or heard of anything similar?

73, Niel - WA5VLZ
nielw@ix.netcom.com

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: frank_adams@onf.com (Frank Adams)
Subject: Re: Re: Ham
Message-ID: <61406.34940846@onf.com>

>..I thought it was because our shacks look like pigsties...

Or, in our case, is it Have All Models? :-)

Frank
--- OffRoad 1.0 unregistered

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: Morris Odell <morriso@vifp.monash.edu.au>
Subject: Re: RE: Ham
Message-ID: <199609020021.KAA16046@vifp.monash.edu.au>

Hi all,

> Botton line: Nobody can say for sure why we call ourselves hams, since
> sugar-cured pork we sure ain't. But it's still fun to try to find out.

Many years ago someone asked one of my kids (then aged about 5 or so) where I was and she answered "He's talking on the pork phone" which was her interpretation of ham radio. It's been a standing joke in our family ever since.

Morris Odell VK3DOC Melbourne, Australia
morriso@vifp.monash.edu.au
http://www.vifp.monash.edu.au/CFM/staff/mo.html
Waffling for myself and not my employer.....

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: john <johnmb@mindspring.com>
Subject: replacement for carbon comps...
Message-ID: <2.2.16.19960831200146.34270370@pop.ral.mindspring.com>

If you're looking for a replacement for 1 or 2 watt Carbon Comps, check out metal OXIDE parts from Stackpole/SEI or KOA. While the film parts (carbon, and metal) are formed by a thin layer of a resistive element over a ceramic core, then trimmed to value with a small groove cut into it, the metal oxide parts are similar in construction to CC parts. The entire cross section of the resistor body is the resistive element, leading to low inductance, and high surge capacity, and a lower current density than the film parts. I've tested 1W parts at work with 10 watts being dissapated, and while they glowed red, they did NOT burn up, or appreciably change value even with a 10x steady state overload.

Dump those crummy old C. Comp parts and try some of the metal oxide devices if you need low inductance, high surge performance. As KM6NK points out, carbon comp parts are pretty lousy devices!

Best
/john

```
 +-------------------------------------------------------------+
 |John Brewer johnmb@mindspring.com                            |
 |WB5OAU/4             AMI #24                                 |
 |Vintage Gear web page: http://www.mindspring.com/~johnmb/ |
 +-------------------------------------------------------------+
```

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: "Jim Berry" <basalop@eskimo.com>
Subject: Speaking of auctions ...
Message-ID: <199609012215.PAA22440@mail.eskimo.com>

Hi Gang,

Here is one that some of you might want to give a try. Sure it is not the same as a "real' auction, but your bid is posted along with everyone else's and you can tell what is going on. The mechandise is listed with a minumin bid and a closing date. It is interesting to look at because if someone lists something at $3500 that is not worth $350 in the real world he learns real fast. Didn't know that $35 investment was worth $350? Set back and watch the bidding begin!

73 Jim K7SLI

Take a look at: http://www.ebay.com/aw/list.html
***
Jim Berry K7SLI. QTH: Marysville, Wa (Near Seattle)
Email: basalop@eskimo.com FAX: 360-659-1360
Ham Digital: K7SLI @ K7SLI.#NWWA.WA.USA.NA
***

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: "F r6fqHo!ht" <75121.100@CompuServe.COM>
Subject: Storage caps
Message-ID: <960901055120_75121.100_IHV32-2@CompuServe.COM>

Hi Mike!

These caps are like the ones we use in the Geophysical field at sea when we want to make a large "noise" in the water. We have a large bank of capacitors, like your described, only ours are 14" tall and 5" by 5" square. Lots of Joules for discharging. And discharging quickly is the name of the game.

In geophysics, to make noise we use a water gun, an air gun or a sparker. Each has its own frequency range or Pulse output. Water gun being the best and lowest frequency for penetration into the ocean bottom sediment, air gun a little higher in freq and the sparker the highest freq. The higher frequency allows us to just map a cross section of the upper 50 feet of sediment and look at its layers while the Water gun pulse will penetrate up to a few hundred meters in some material. I digressed a little. The sparker cable, about 2" in diameter from the cap bank is connected to an array that is tower aft of the ship and consists of a pair or more of sparker element separated about 12 inches apart. When the sparker circuit is activated, the cap bank discharges across the 2 electrodes under water and causes a VERY LOUD SPARK under water. It can be heard anywhere on board. At night the fireball at the electrodes is about the size of a basketball and lights up the ocean for quite a ways. I don't think anything within 50 miles will miss us underwater.

The long and short of it is that they are designed to discharge "immediately" and are VERY expensive.

(Hhmmmmm...I wonder what the University has done with all its cap banks. They haven't used the system for about 5 years. I think I'll check.)

Thanks for reminding me, MIke.

Regards from Hawaii,
Raymond J. Cote

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996

From: "Benjamin D. Hall" <bdhall@ghgcorp.com>
Subject: stuff for sale, clean up round
Message-ID: <3228D692.2208@ghgcorp.com>

Okay folks, here is what is left, plus some new stuff. This time, I am including prices on stuff as people seem to be more receptive to acutal prices than to "make an offer" type deals. Prices are negotiable, shipping is extra, tell me if my prices are crazy, I'll sell to whomever I feel like, stories, joke, etc gets you extra points, blah blah blah, ect...

Hallicrafters Type RUP - VHF Remote Tunable Receiver, made for the Civil Aeronuatical Admin, Dept. of Commerce, tunes 108 to 142 MHz, appears complete except missing dial window. Operating condx unknown, appears to be of very high quality. Best offer over $50, too heavy too ship, local pickup or can bring it with me to Belton, TX hamfest in October. I might get around to trying it out one of these days. Trades???

Tek 53/54K (same as type K) Plug In unit. Dirty, panel engraved by hand with some Navy nomenclature, works well in my 543, looks reasonably in calibration. $10 plus UPS shipping.

Tek K Plug In unit. Dirty, with painted markings on panel, works, but needs de-oxit, is out of cal and has poor sensitivity in my 543. $8 plus shipping. $15 plus shipping for both units.

* pair of 6B4A's, one tests marginally good, other in "?" range, $10 for both (AES wants $32 each new)
* 30K ten turn pots with counters, $4 each
* 5879's, new in box, packed in 1980, $4 each (AES wants $8)
* tons of non-IERC tube shields, what do you need?, $0.25 each
* 6080's, test good, $4 each (AES wants $9)
* 6DJ8's, test good, $1 each or 10 for $8 (AES wants $8)
* 6AU5's, test good, $2 each (AES wants $5)
* thermal delay relays, 9 pin base, for Tek scopes, $5 each (wasn't some getting $15 each for these a few months ago???)
* 6AU6's, test good, $1 each or 3 for $2 (AES wants $3)
* 12B4A's, test good, $1 each (AES wants $3)
* 5651's, will test in equipment, $1 each (AES wants $2.70)

Thanks and 73,
Ben
--

From the computer of
Benjamin D. Hall, Houston Texas
BDHall@GHGCorp.com -or- BHall@GP802.JSC.NASA.gov

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: rmorgan@us.edu (Robert Morgan)
Subject: Suggested BA bumper stickers
Message-ID: <1.5.4.32.19960901134701.006cd840@us.edu>

Suggested bumper stickers for BA'ers:

1. Firebottles Forever!
2. No glass, no class
3. Noise happens
4. A Viking Challenger is NOT a Scandanavian warrior
5. Big IS beautiful
6. 73, 88, and 6146
7. If you have to ask "what is a boatanchor," you won't understand the answer!
8. Real radios glow!

Thanks to a number of BA'ers for ideas and inspiration

Other suggestions welcome!

Bob Morgan, K8RBV

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: k7yha@juno.com (Richard H. Arland)
Subject: Re: Suggested BA bumper stickers
Message-ID: <19960901.155458.4439.3.k7yha@juno.com>

On Sun, 1 Sep 1996 08:53:06 -0500 (CDT) rmorgan@us.edu (Robert Morgan)
writes:

>Other suggestions welcome!
>:
>8. Real radios glow - in the dark
>

Anyone gonna do up some bumper stickers with some of these words of
wisdom on them? They might sell like hotcakes.

73 rich K7YHA

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: Steve Ellington <n4lq@iglou.com>

Subject: Re: Suggested BA bumper stickers
Message-ID: <Pine.GSO.3.93.960901132330.17662A-100000@iglou1>

>
> Other suggestions welcome!

Remembering the days when radios were lethal.

Keep your eyes on the meter and your nose off the plate cap.

Tubes-R-us

Stamp out Rice Boxes

600 volts or bust

Steve Ellington N4LQ@IGLOU.COM Louisville, Ky

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: Neal McEwen <nmcewen@metronet.com>
Subject: Re: Suggested BA bumper stickers
Message-ID: <3229D30C.76E8@metronet.com>

More BA bumper stickers:

807's for everyyone

I'd rather bandswitch than fight!

The Beat Frequency generation

Honk if you love Slide Rule Dials

I brake for Hamfests

Save heavy metal

Dayton is Mecca
--
73 de K5RW, Neal McEwen nmcewen@metronet.com - Richardson, TX (Dallas)
WWW Page for Telegraph Key Collectors and Historians
http://fohnix.metronet.com/~nmcewen/ref.html

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: paul Veltman <veltman@netcom.com>
Subject: Re: Suggested BA bumper stickers
Message-ID: <Pine.3.89.9609011137.A19749-0100000@netcom17>

> 6. 73, 88, and 6146

I would change this to 73,88,807

73

Paul WA6OKQ

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: k7yha@juno.com (Richard H. Arland)
Subject: Re: Suggested BA bumper stickers
Message-ID: <19960901.224234.4439.5.k7yha@juno.com>

On Sun, 1 Sep 1996 12:47:38 -0500 (CDT) Neal McEwen
<nmcewen@metronet.com> writes:

>Save heavy metal - recycle a Hammerlund

73 rich K7YHA

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: "Jim Berry" <basalop@eskimo.com>
Subject: The Virtual Hamfest
Message-ID: <199609012203.PAA19685@mail.eskimo.com>

Hi Gang,

That is the name of it. It is interesting to look at. Sure it
consists of 99 percent rice box junk, that other 1 percent is very
interesting. Need the front panel refinished on your HQ-129? How
about an entire HQ-129? All kinds of Collins to Heath gear for sale.
Take a look, it is kinda interesting.

http://www.webcom.com/webpub/

73 Jim K7SLI

***
Jim Berry K7SLI. QTH: Marysville, Wa (Near Seattle)
Email: basalop@eskimo.com FAX: 360-659-1360
Ham Digital: K7SLI @ K7SLI.#NWWA.WA.USA.NA
***

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: jcall@sirius.com (Jim Carrington)
Subject: To Gary Gitzen Re: HP 606B as sweep gen ?
Message-ID: <199609010659.XAA00764@mail1.sirius.com>

>To: garyg@cup.hp.com
>From: jcall@sirius.com (Jim Carrington)
>Subject: To Gary Gitzen Re: HP 606B as sweep gen ?
>
>>Hi Boatanchorites,
>>
>>Jim Carrington asked about using the frequency control input of a HP606B
>>as a sweep control port. If you try this, please be aware of a few things
>>from the spec sheets.
>>
>>1: The control voltage must be _negative_ DC, 0 to -50V max. Don't know
>>what happens if AC or +DC is applied.
>>
>>2: A -2 to -32 volt shift will result in a .2% change at bottom of band,
>>and a 6% shift at top of band. Sorry, don't know which direction it moves.
>>
>>3: Input Z is claimed to be 4K.
>>
>>Hope this helps.
>>Gary
>>
>Hi Gary,
>Thanks for the information . With back of the envelope calculations , it
tells me that the 606B would have only a 100 cycle sweep change at 50 KC
(not wide enough for Hallicrafters etc 50kc IF) but would probably sweep
over 20 kc if needed at 455 kc and should be ok at higher frequencys too.
>   73s
>   Jim Carrington
>

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: jmiller@teleteam.net (Jay H. Miller)
Subject: Ton of Radios

Message-ID: <v01510100ae4e32037bc6@[199.34.24.26]>

As of 2300Z the Xerox group on 14.277 had worked over 4000 tons of radios!

Worked 'em with the 32V-3 and 75A-4. Andy says that's about 200# so I made my contribution!

Neat event. Too bad all the little rice burners can't throw their weight around as well as we can!!

73

********** ################## **********
Jay H. Miller, KK5IM Dallas, Texas
The Pocket Guide to Collins Amateur Radio Equipment
AMI#846 Collins Collectors Association
jmiller@teleteam.net
********** ################## **********

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: "Allan Fritsche" <fritsche@msn.com>
Subject: Valiant and G-76 report
Message-ID: <UPMAIL03.199609012141030775@msn.com>

Hi Gang, finally able to drag my carcass up stairs to the computer room to report on the above. Picked up Friday nite, for 200 bucks got the Valiant, the 6n2 with VFO, the G-76 with only the DC supply, all manuals and a HANGOVER. (Had a few Brewski's).
Now, Come next morning, still to wet to mow, I said lets take the Valiant case off and give it a look. Bottom side like new, top side I believe some one had dropped a coke in. So rolling up my sleeves as they say.

I dug in. 14 hours later, the top looked as good as the bottom.
Tested all tubes along the way, found 1 week 12au7, replaced, Had a spare. The 6146's in the final all tested OK with the exception of a foreign replacement, cant remember the designation QV--something. It was a little less on the emissions then the rest. Performed the electrolytics with my trusty Heath dc supply and all seems well. Cleaned all the knobs and waxed the front panel and I now rate the appearance of the unit as a 8 or low 9. Wear only around the MAN-PTT switch. Deoxidized all switches, man where they black, Lubed as necessary. Needed a power cord so put a new one on, replaced the 8 amp fuses in the plug gizmo, as one was acting funny on the ohm meter. Ham had hardwired the 1.6 fuse socket with a single strand on #34, replaced with a 1.5 Rat Shack fuse.

Now, I stood back and realized, Hell I can't turn this guy on to see if it smokes. GOT no LICENSE.

Gang, anyway I can test and be legal. 100 Watt bulbs, etc.Please Help.
May have to get Phil or one of the gang in Houston to come over and help.

Now today, Sunday, got to looking at the G-76. man If only I hadn't had the Brewskis. This guy looks like it has set out in the jungle.
No rust on the top or bottom of the chassis, both dirty beyond belief thou.
Sprayed the top with Windex and let set for about 30 minutes. Then took the trusty water hose to it and it currently is drying out in the sun.
Will report later on this guy.

Have fun All
fritsche@msn.com
Houston, Texas 713-937-6044

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: Bob Marsh <bmarsh@hicom.net>
Subject: VTVM Vs Hi Imp. Multimeter
Message-ID: <32298D39.722A@hicom.net>

Hi everyone,

This question may sound a bit lame, but here goes. What is the difference between a VTVM and a high impedance (10 megohm) multi-meter? I'm adding a VTVM to my test equipment, but was curious about the differences. I've seen multimeters with all the features of a VTVM, and thought it might be worth having one also.

Thanks for the help.

73 de Bob/KB2SGM

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: John Kolb <jlkolb@cts.com>
Subject: Re: VTVM Vs Hi Imp. Multimeter
Message-ID: <Pine.SCO.3.91.960901122253.3683C-100000@sd.cts.com>

On Sun, 1 Sep 1996, Bob Marsh wrote:

> Hi everyone,
>
> This question may sound a bit lame, but here goes. What is the
> difference between a VTVM and a high impedance (10 megohm) multi-

Not sure exactly what you mean by multimeter unless it's
one of the modern digital wonders.

Back in the good ole days of tubes, (when it was walking 5 miles
to school, uphill both ways :), there were two kinds of voltmeters.
VOM's Volt-Ohm-Milliampere meters, and VTVM's, Vaccum Tube VoltMeters.

The VOM's when measuring voltage, were a amp-meter, usually 50 micro-amp
for full scale deflection, so they had a loading effect on the measured
circuit expressed as so many ohms per volt. A 50 uA meter on
a 1 volt scale would have a 20 Kohm resistor in series with it;
on the 10 V scale, would have a 200 K ohm resistor, etc. This was
described as a 20 K-ohms per volt meter. When measuring grid voltages
their low resistance would usually load down the circuit and give
wrong readings.

The VTVM's had a fixed string of resistors arranged as a voltage
divider, so were a constant 11 Meg ohm imput resistance, regardless
of which range they were set to.

Modern digital multimeters have high resistance input circuits
and solid state amplifiers.

John

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: "ROBERT W DOWNS, WA5CAB" <103012.2130@CompuServe.COM>
Subject: RE: Where Is Everyone
Message-ID: <960831231051_103012.2130_GHU63-3@CompuServe.COM>

Group,

Although B.D. Hall's suggestion was a good one (weird mood or not :-)), and I
wasn't aware of the list that he mentioned, Jan Skirrow's point is also a good
one. Alex S. and I bounced e-mail messages back and forth for the better part
of two months before we discovered that we don't live 15 miles apart (to
Houstonians, that's right next door). After that, it became "bring it over and
let me take a look at it."
Here's my suggestion. We almost all have some of boiler plate trailer that gets
automatically appended to the ends of our outgoing e-mail by our software
packages. Add your home QTH to that. I just did. Took me longer to remember
what did the thing than it did to edit it.

73, Robert W. Downs, WA5CAB
103012.2130@compuserve.com

Houston, TX

From boatanchors@theporch.com Sun Sep 1 08:41:42 1996
From: k7yha@juno.com (Richard H. Arland)
Subject: WTB: Heath HR-10B, Johnson Adventurer & Knight T-60
Message-ID: <19960901.021306.4439.2.k7yha@juno.com>

Gang:

Nostalgia has struck...again. Want to get my first novice station rigs back on the air. Want to buy a CLEAN Heathkit HR-10B receiver in vy gud to exc condx with the xtal calibrator.

Also, would like to get a clean Johnson Viking Adventurer AND a clean Knightkit T-60 transmitters to complete the station. These also need to be in vy gud to exc condx. In addition, Johnson had the VF-1 (I think that was a Johnson product) that worked with the Adventurer, Challenger and Viking transmitters. Knighkit also had a similar VFO that worked with the T-60. Need these, too.

All rigs must be in vy good to exc cosmetic and electrical condition. Prefer no mods. Manuals would be helpful but not essential.

73 rich K7YHA

From boatanchors@theporch.com Sun Sep 1 19:48:49 1996
From: billo@nti.net (Bill Wilson)
Subject: WTB; National 183/183D pwr transformer
Message-ID: <19960901144731859.AAB263@LOCALNAME>

Greetings all,

I am looking for a power transformer to go in the 183D here. The 183D had a replacement power tranformer when I bought it two years ago. The radio works ok but the DC voltage off the 5U4 is about 120 volts higher than what it should be. All the B+ and B- voltages are much too high and performance of the radio is noticed. (kinda reminds me of the plate voltage debate on the 392; 28 vs 35 volts, how about jacking the 392 to 128 volts! That's the problem here, the set buckles) It runs too hot and not all of the functions work properly (or not at all), besides an original tranformer would look better when you "lift the hood" on this old horse. In the meantime I am replacing the tranformer with a mil spec oil filled tranformer with a center tap of about 330 volts which should be more in line.

Thanks in advance,

Bill
AC4LC
Jacksonville, Al. 36265